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SEQUENCE LISTING

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Hogenhaug, Hans-Henrik Kristensen
Tossi, Alessandro

<120> Antimicrobial Peptides

<130> 10496.204-US

<160> 52

<170> PatentIn version 3.3

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<212> PRT
<213> Artificial

<220>
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<223> Xaa = leucine, isoleucine, tryptophane or methionine

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<223> Xaa = leucine, phenylalanine, tryptophane or valine

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<222> (4)..(4)
<223> Xaa = serine, glycine, lysine, threonine, arginine, isoleucine,
asparagine, aspartic acid or glutamic acid

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<222> (5)..(5)
<223> Xaa = lysine, threonine, phenylalanine, arginine, leucine,
isoleucine, methionine or serine

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 tyrosine, cysteine or proline

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Val Leu

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Val Leu

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Val Arg

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Val Arg

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Ile Arg

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Val Leu

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Val Leu

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Val Arg

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Val Leu

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Ile Arg

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Ile Leu

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Val Leu

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Val Leu

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Val Arg

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Val Leu

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Ile Leu

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Val Leu

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Ile Leu

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Ile Arg

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Val Leu

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Ile Leu

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Val Val

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Ile Leu

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Ile Leu

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Val Pro

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Ile Arg

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Val Arg

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Ile Arg

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Val Leu

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Ile Leu

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Phe Arg Arg Trp Leu
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Phe Phe Arg Trp Leu
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Ile Leu Arg Trp Leu
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Phe Tyr Arg Trp Leu
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Ile Tyr Arg Trp Leu
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<220>

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<400> 43

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Val Leu Arg Trp Leu
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Phe Cys Arg Trp Leu
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Phe Cys Arg Trp Leu
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Phe Cys Arg Trp Leu
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gtg ctg tag 57
Val Leu

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Val Leu

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aaagcgctga aacatgtgct gtagctcgag attatt 96

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cagcaggcct tccgccggat ccagcatctg aataat 96

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<223> Primer 4 sequence

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19